# TISSUES FOR CHRONIC WASTING DISEASE (CWD)

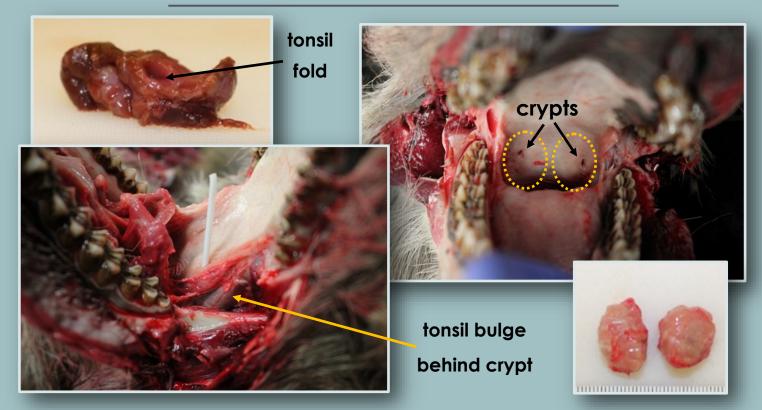
### #1 Preferred Sample: RETROPHARYNGEAL LYMPH NODE

- located deep in the space behind the trachea and oral cavity/esophagus;
  above the opening to the cerebellum and brain stem
  - 'bean' like shape and 'gummy bear' like feel
- usually marbled in color (unless head shot, then could be all red or black)



## Preference #2: TONSIL

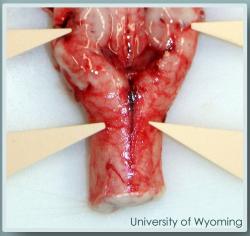
- located behind the tonsillar crypts
- spongier than lymph node, but similarly shaped
- tonsil tissue contains folds (crypts) unique to tonsil



#### Preference #3: OBEX

- a bifurcation of the brain stem, located just beneath the cerebellum
  - located 2" 3" inside skull socket (occipital condyles)
    - identified by the 'V' shape on the top surface
    - 'V' must be identifiable for sample to be testable



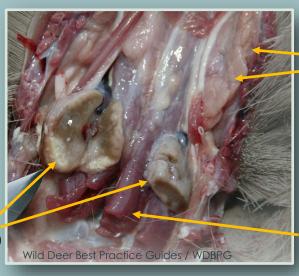


## **UNTESTABLE SAMPLES**

## FREQUENTLY SUBMITTED

- salivary gland uniform tan/pink, resembles chewed bubble gum
- thyroid gland on neck below larynx, attached to trachea, long and flat
  - muscle/meat
  - brain stem (no 'V') or unidentifiable brain matter

salivary gland







'V' not visible



thyroid





muscle